

**BARNES & THORNBURG LLP**

11 South Meridian Street  
Indianapolis, IN 46204  
(317) 236-1313  
(317) 231-7433 Fax

***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

*Group:* 3733 }  
 }  
*Confirmation No.:* 2189 }  
 }  
*Application No.:* 10/058,495 }  
 }  
*Invention:* COMPOSITE PROSTHETIC }  
 BEARING HAVING A }  
 CROSSLINKED ARTICULATING }  
 SURFACE AND METHOD FOR }  
 MAKING THE SAME }  
 }  
*Applicant:* Richard King et al. }  
 }  
*Filed:* January 28, 2002 }  
 }  
*Attorney* }  
*Docket:* 265280-68002 }  
 }  
*Examiner:* A. Ramana }

**ELECTRONICALLY  
SUBMITTED ON:**

**OCTOBER 17, 2006**

**RESPONSE TO OFFICE ACTION**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the final Office Action of July 17, 2006, please consider the following:

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 5 of this paper.